



{In Archive} Re: Updated Listing of Chlor-Alkali facilities in the USA using
Asbestos Diaphragm Technology

Sheila Canavan to: Art Dungan

08/14/2008 09:35 AM

Cc: Brian Symmes

Archive: This message is being viewed in an archive.

Hi Art,

We've had some questions for the record from the House Energy and Commerce Committee as a follow up to their February 2008 hearing, and one of the questions relates to the Chlor Alkali industry. I could really use your help on some of the answers. The first question is to list the facilities in the U.S. that still use asbestos diaphragms and we will include the info you provided last December (below) in response to that one. There are some details they would like to know that I don't have handy. Any help you can offer re: the dates facilities began operating or the number of production units at each facility would be helpful. The TRI staff is answering the part c. of the question for the facilities you cited last December, so I think that is covered. The question in its entirety is attached. Give me a call if you want to discuss further. We're kind of on a tight turn around time, so the sooner we can get the info, the better.

Thanks in advance for your help, Art.

--Sheila Canavan



Dingell chlor alkali q.doc

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"Art Dungan"
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12/20/2007 05:21 PM

To Ellie McCann/DC/USEPA/US@EPA, Sheila
Canavan/DC/USEPA/US@EPA
cc

Subject Updated Listing of Chlor-Alkali facilities in the USA using
Asbestos Diaphragm Technology

Ellie and Sheila,

This e-mail updates the e-mail I sent you on November 28. We surveyed our members to get the most current information. Asbestos Diaphragm cell technology still represents about 60% of USA chlorine production.

All the best to you during this Holiday Season and in the New Year,

Art

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From: Art Dungan
Sent: Thursday, December 20, 2007 5:13 PM
To: Ann Strickland (ann.strickland@mail.house.gov)
Subject: Updated Listing of Chlor-Alkali facilities in the USA using Asbestos Diaphragm Technology

Ann,

In follow up to your request and our phone conversation see the attached list.



Cl2 Plants using Asbestos Technology Final Dec 20, 2007.doc

Dingell #3

The use of asbestos diaphragms in the manufacture of chlorine, caustic soda, and other chemicals produced by the chlor-alkali industry was developed in the late 1800's. Other manufacturing techniques that do not involve the use of asbestos have been developed since that time, but more than a dozen chlor-alkali facilities in the United States still rely on asbestos diaphragms. Please provide a list of United States facilities that still use asbestos diaphragms. For each of the listed facilities:

- a. Please indicate the total number of diaphragm production units at the facility, along with the number that use asbestos diaphragms vs. the number that have used an asbestos substitute or alternative type of diaphragm;**
- b. Please state the year that the facility began operating;**
- c. Please list the number of pounds of asbestos released by each facility for each of the past three years, as reported pursuant to the Emergency Planning and Community Right To Know Act's Toxic Release Inventory.**